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TALENT-KEYHOLE
CONTROL SYSTEM ONLY

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TCS No. 2298/65
IB No. 84/65
17 March 1965
Copy No. 1

MEMORANDUM FOR: Chief, Manufacturing and Services Division, ORR
ATTENTION : [REDACTED] 25X1A
THROUGH : Chief, Requirements Branch, Reconnaissance Group, CGS
FROM : Chief, Photographic Intelligence Division, CIA
SUBJECT : Omsk Aircraft Engine Plant No. 29 and
Omsk Airframe Plant No. 166
REFERENCES : (1) ORR Requirement No. C-RR5-82,198
(2) CIA/PID Project No. 30146-5

1. This memorandum is in response to the referenced requirement requesting building dimensions of existing facilities at the above mentioned plants. 25X1D

2. All length, width and some of the height measurements have been made by the NPIC Technical Intelligence Division and are considered to be accurate within [REDACTED] whichever is greater. The balance of the height measurements were made by the CIA/PID project analyst and must not be taken as official NPIC mensuration data. 25X1D

3. The plants of Omsk, USSR (54 58N - 73 27E) were first observed on TALENT photography of [REDACTED]. Following is a table indicating the dates of building construction within the plant areas.

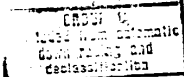
PLANT NO. 166

<u>Item</u>	<u>Construction First Observed</u>	<u>Construction Complete</u>
1 (new section)	[REDACTED]	[REDACTED]
15 Additions to Final Assembly		
17		

*Indicates subsequent construction

25X1D

Declass Review by NIMA/DoD



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TCS No. 2298/65

25X1D

SUBJECT: Omsk Aircraft Engine Plant No. 29 and
Omsk Airframe Plant No. 166

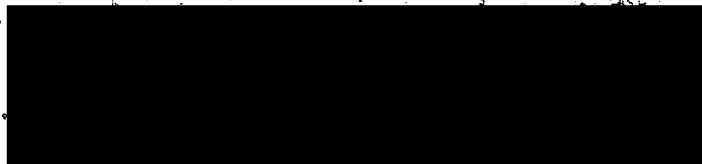
PLANT NO. 29

Item

Construction First Observed

Construction Complete

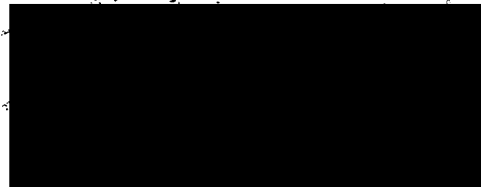
1
2
3
4
14 (High bay section)
6(a)



25X1A

4. The photo analyst assigned to this project was [redacted] who may be contacted on extension 2547 should there be any further questions concerning this memorandum. This requirement is considered complete as of the date of this memorandum.

25X1A



ENCLOSURES:

- 1 Annotated Photo w/Overlay
(CIA/PID/IB-P-73/65)
- 2 Line drawings
(CIA/PID/IB-P-187/65 and P-188/65)

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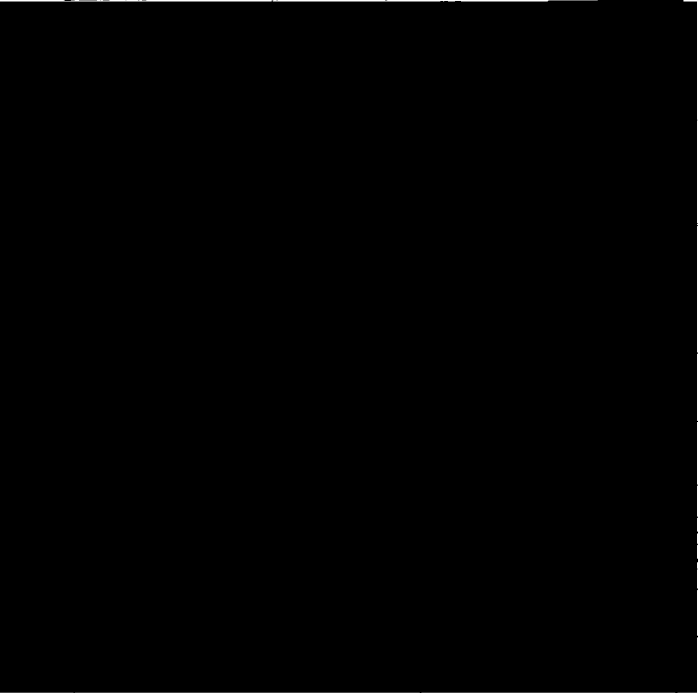
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OS NO. 2298/65

OMSK AIRCRAFT ENGINE PLANT NO. 29

25X1D

ITEM	FUNCTION	DIMENSIONS	SQ. FT.	CU. FT.
1	Workshop *			
2	Workshop			
3	Machine shop			
4	Workshop			
5	Workshop/Warehouse			
6	Workshop/Warehouse			
7	Engine Test Building			
8	Engine Test Section (17 test cells)			
9	Workshop			
10	Subassembly building			
11	Machine Shop			
12	Machine Shop			
13	Workshop			
14	Workshop			
15	Workshop			
16	Possible Forge/Foundry			
17	Workshop			
	TOTAL			
	TOTAL			

(*) asterisk indicates height measurements made by CIA/PID project analyst.

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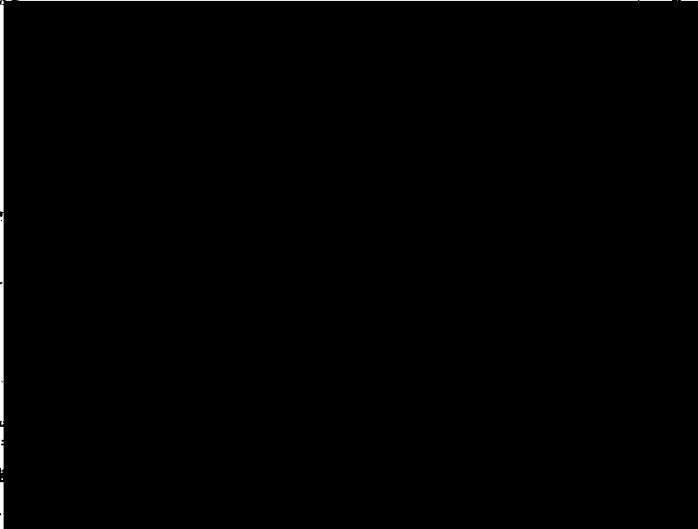
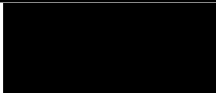
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TCS NO. 2298/65

25X1D

OMSK AIRFRAME PLANT NO. 166

<u>ITEM</u>	<u>FUNCTION</u>	<u>DIMENSIONS</u>	<u>SQ. FT.</u>	<u>CU. FT.</u>
1	Subassembly building			25X1D
2	Workshop			
3	Workshop			
4	Probable Forge/Foundry			
5	Workshop			
6	Workshop			
7	Power plant			
8	*Workshop			
9	Subassembly building			
10	Workshop			
11	Workshop			
12	Probable administration/ engineering building			
13	Probable workshop			
14	Final Assembly building			
15	New addition to final assembly building			
16	Hanger type building			
17	Workshop/warehouse build			
	TOTAL	OTHER		
	TOTAL			

(*) asterisk indicates height measurements made by CIA/PID project analyst.

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